

FIG. 1

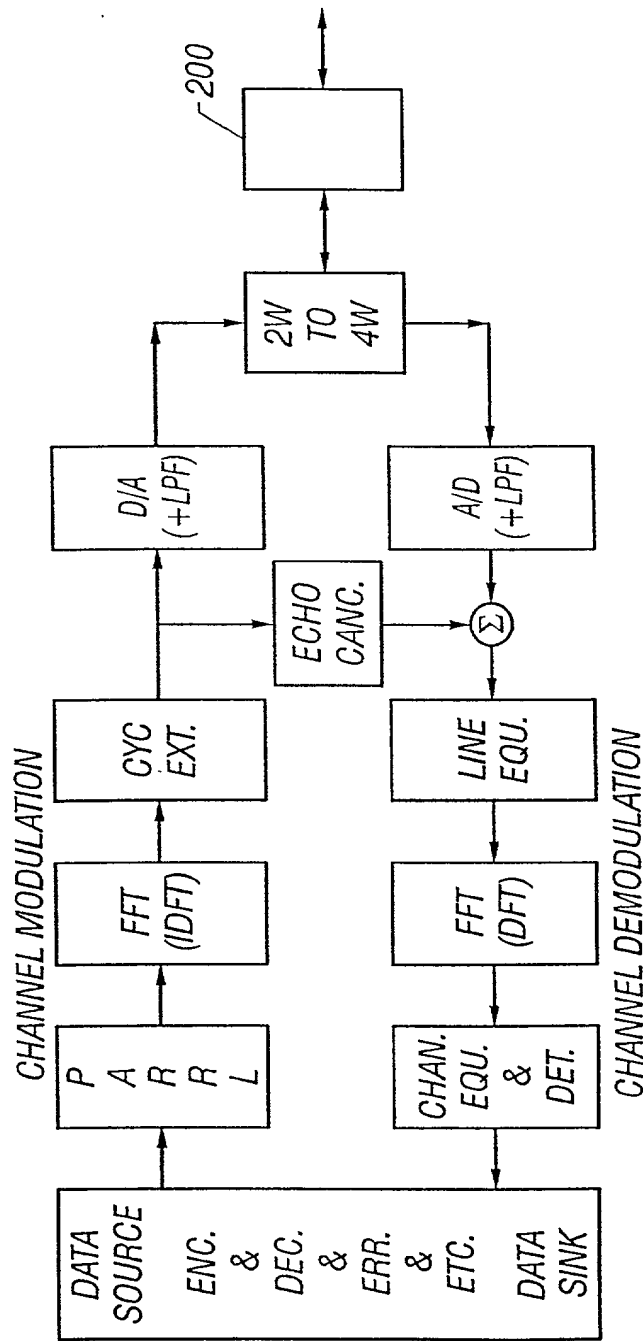


FIG. 2

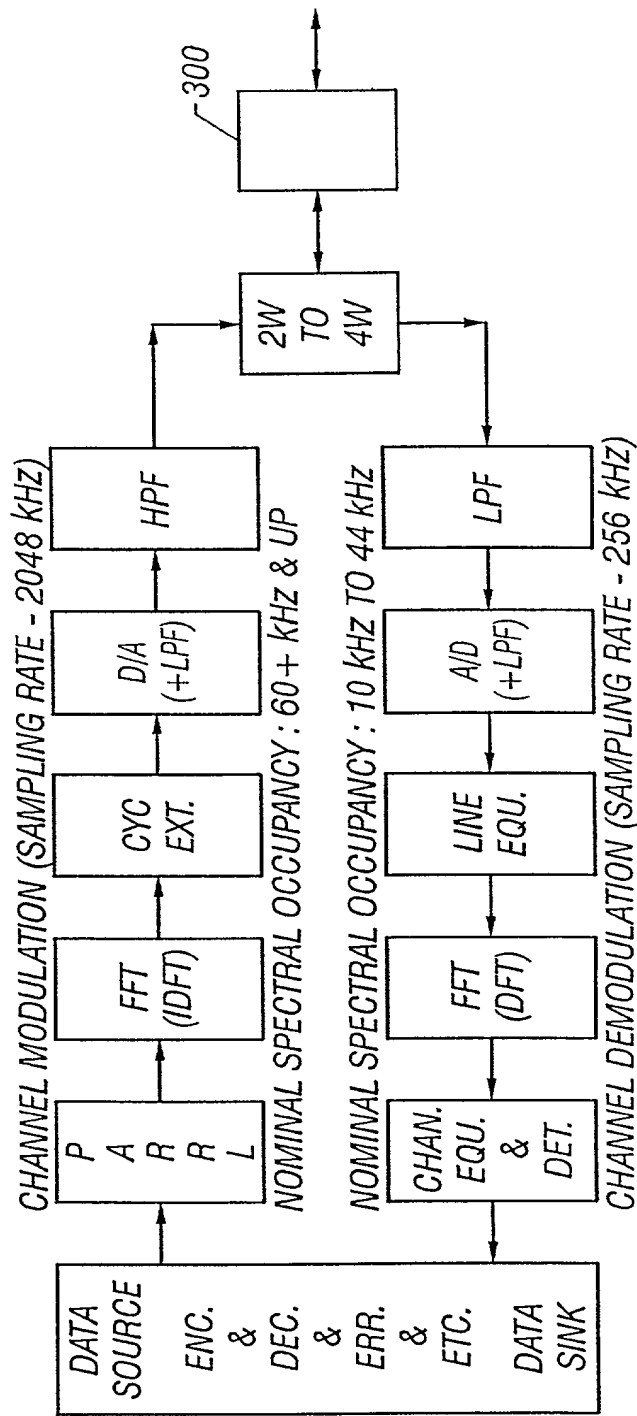


FIG. 3

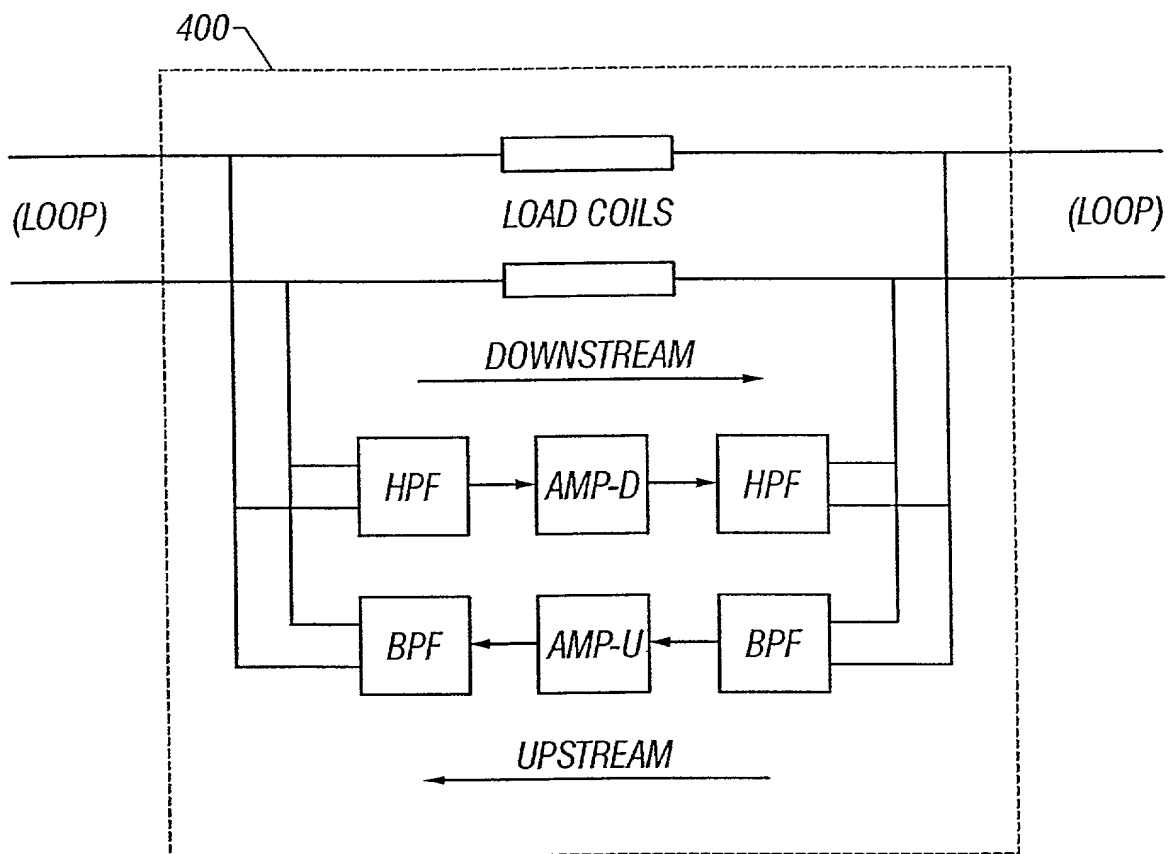
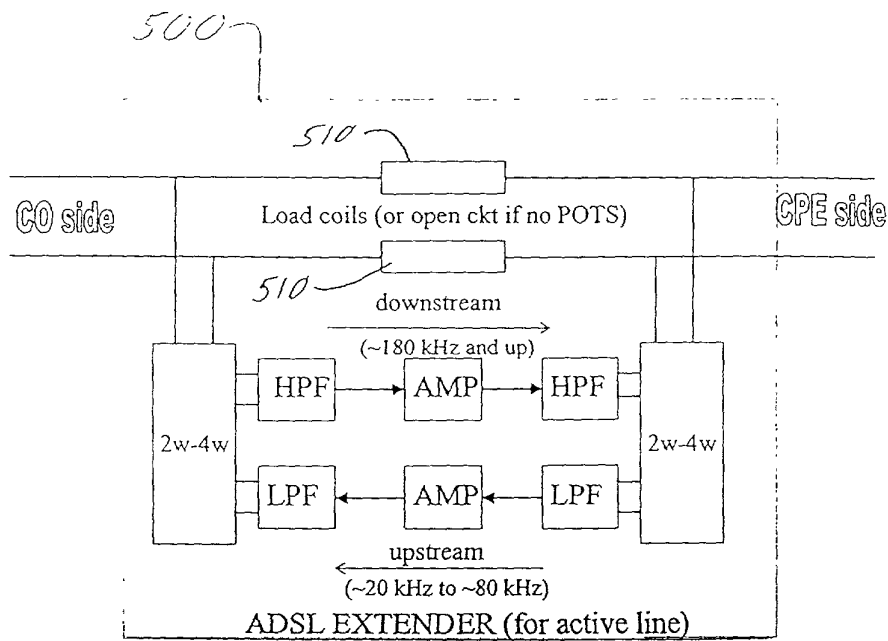


FIG. 4

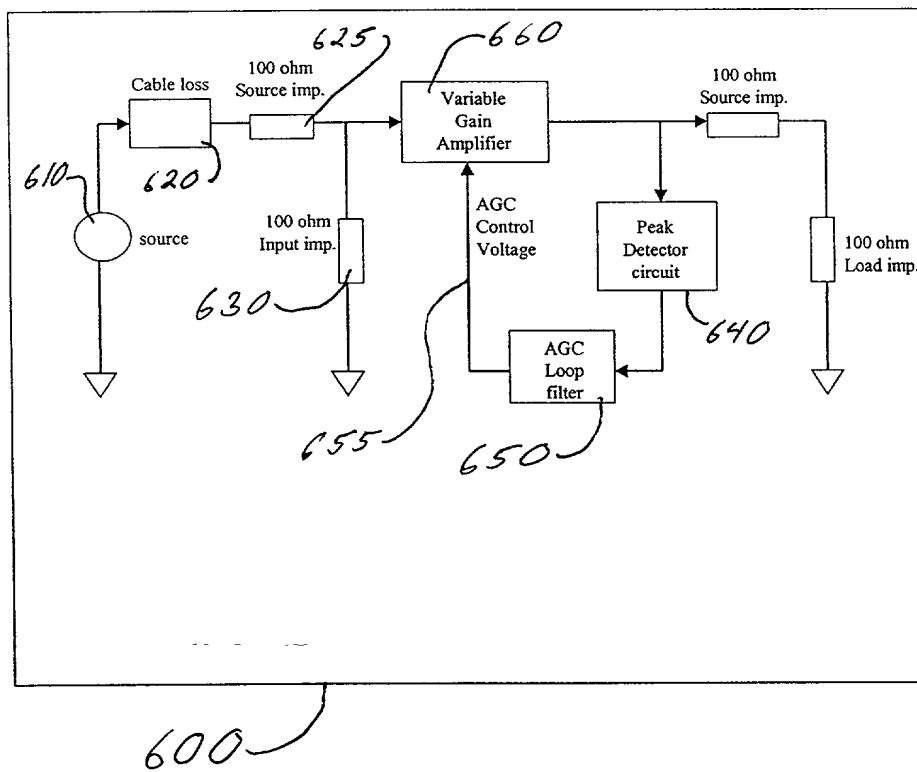
Fig 5



1.0-A :Extender spacing = 6000 feet; load coils = 88 mH

1.0-B : Extender spacing = X (TBD); no load coils

Fig 6



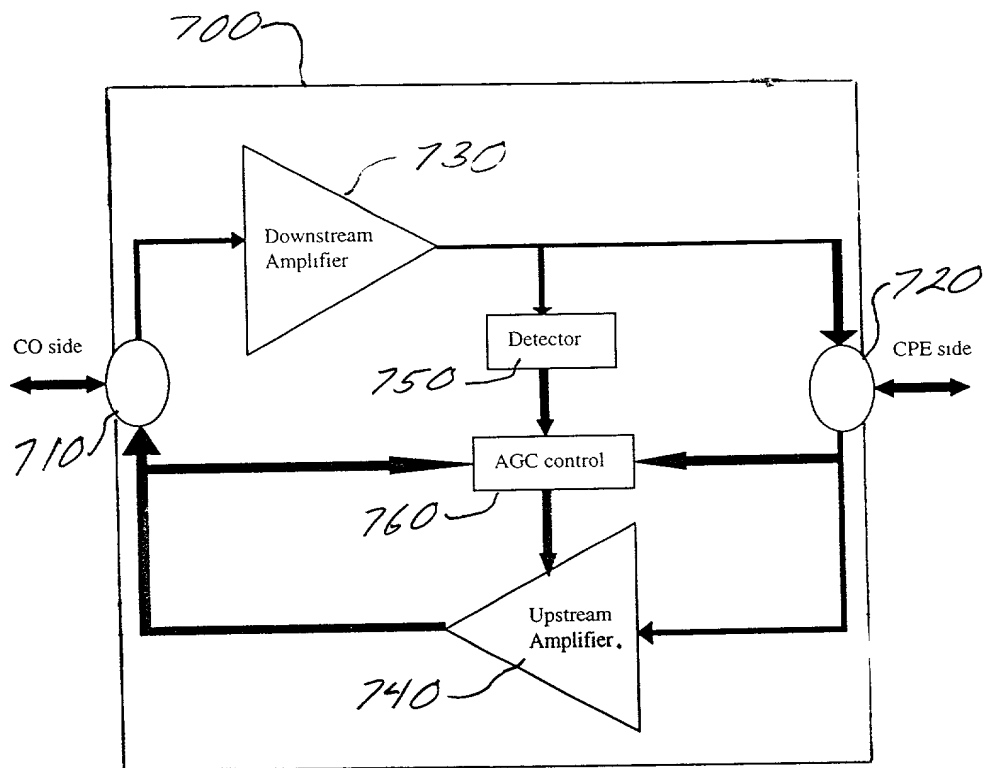
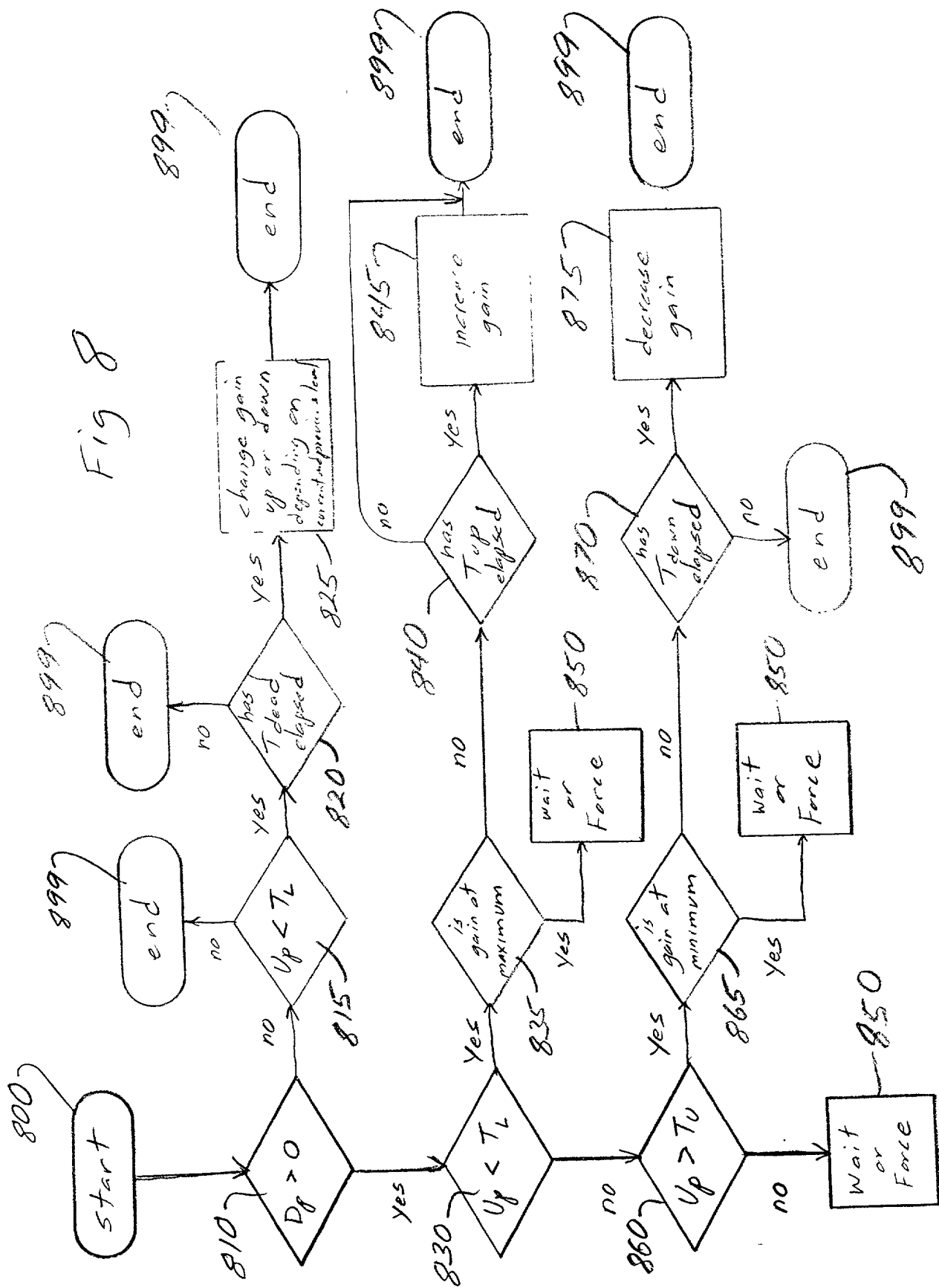


Fig 7

Fig 8



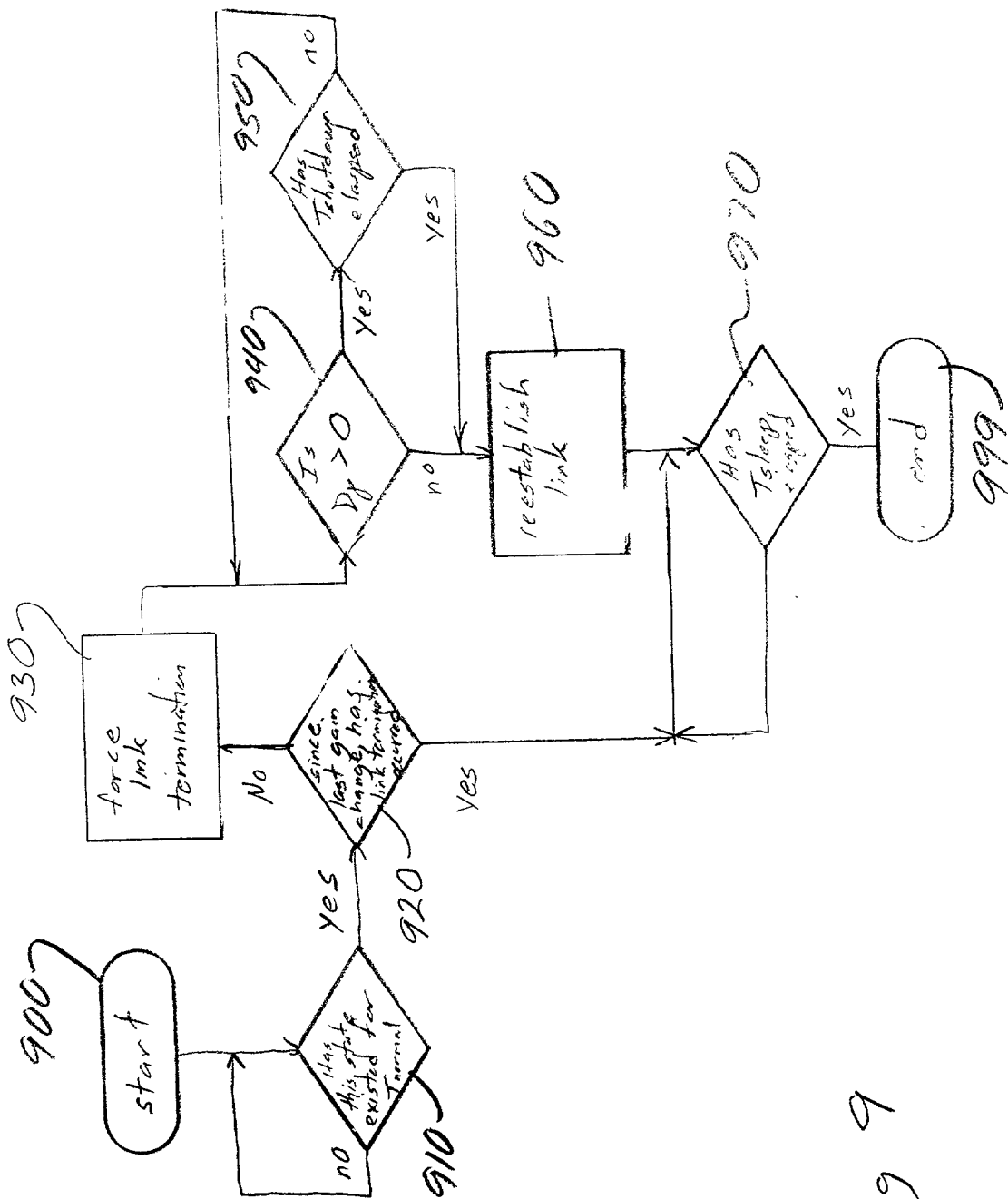


Fig 9